

## PCT REQUEST

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<b>0</b> For receiving Office use only		
0-1	International Application No.	
0-2	International Filing Date	
0-3	Name of receiving Office and "PCT International Application"	
0-4	<b>Form - PCT/RO/101 PCT Request</b>	
0-4-1	Prepared using	PCT-EASY Version 2.92 (updated 01.01.2003)
0-5	<b>Petition</b> The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty	
0-6	<b>Receiving Office (specified by the applicant)</b> Japan Patent Office (RO/JP)	
0-7	<b>Applicant's or agent's file reference</b> 02-27WO	
I	<b>Title of invention</b> SPATIAL IMAGE TYPE DISPLAY	
II	<b>Applicant</b>	
II-1	This person is: applicant only	
II-2	Applicant for all designated States except US	
II-4	Name PIONEER CORPORATION	
II-5	Address: 4-1, Meguro 1-chome, Meguro-ku, Tokyo 153-0063 Japan	
II-6	State of nationality JP	
II-7	State of residence JP	
II-8	Telephone No. 03-3495-4768	
II-9	Facsimile No. 03-3495-4432	
III-1	<b>Applicant and/or inventor</b>	
III-1-1	This person is: applicant and inventor	
III-1-2	Applicant for US only	
III-1-4	Name (LAST, First) SUGIURA, Satoshi	
III-1-5	Address: c/o Sougoukenkyusho, Pioneer Corporation 1-1, Fujimi 6-chome, Tsurugashima-shi, Saitama 350-2288 Japan	
III-1-6	State of nationality JP	
III-1-7	State of residence JP	

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IV-1	<b>Agent or common representative; or address for correspondence</b> The person identified below is hereby/has been appointed to act on behalf of the applicant(s) before the competent International Authorities as: Name (LAST, First)		agent  <b>KOBASHI, Nobukiyo</b>
IV-1-1			4F, Ebisu MF Building 14th
IV-1-2	Address:		6-10, Ebisuminami 1-chome, Shibuya-ku, Tokyo 150-0022 Japan
IV-1-3	Telephone No.		03-5722-4858
IV-1-4	Facsimile No.		03-5722-4851
IV-1-5	e-mail		<b>patent@kobashi.gr.jp</b>
IV-2	<b>Additional agent(s)</b>		<b>additional agent(s) with same address as first named agent</b>
IV-2-1	Name(s)		<b>KOBASHI, Tatsumasa</b>
V	<b>Designation of States</b>		
V-1	Regional Patent (other kinds of protection or treatment, if any, are specified between parentheses after the designation(s) concerned)		
	AP: GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW and any other State which is a Contracting State of the Harare Protocol and of the PCT EA: AM AZ BY KG KZ MD RU TJ TM and any other State which is a Contracting State of the Eurasian Patent Convention and of the PCT EP: AT BE BG CH&LI CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PT SE SI SK TR and any other State which is a Contracting State of the European Patent Convention and of the PCT OA: BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG and any other State which is a member State of OAPI and a Contracting State of the PCT		
V-2	National Patent (other kinds of protection or treatment, if any, are specified between parentheses after the designation(s) concerned)		
	AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH&LI CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO RU SC SD SE SG SK SL TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW		

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V-5	<b>Precautionary Designation Statement</b>  In addition to the designations made under items V-1, V-2 and V-3, the applicant also makes under Rule 4.9(b) all designations which would be permitted under the PCT except any designation(s) of the State(s) indicated under item V-6 below. The applicant declares that those additional designations are subject to confirmation and that any designation which is not confirmed before the expiration of 15 months from the priority date is to be regarded as withdrawn by the applicant at the expiration of that time limit.		
V-6	<b>Exclusion(s) from precautionary designations</b>	<b>NONE</b>	
VI-1	<b>Priority claim of earlier national application</b>		
VI-1-1	Filing date	<b>24 January 2002 (24.01.2002)</b>	
VI-1-2	Number	<b>patent application No.2002-15022</b>	
VI-1-3	Country	<b>JP</b>	
VI-2	<b>Priority document request</b>  The receiving Office is requested to prepare and transmit to the International Bureau a certified copy of the earlier application(s) identified above as item(s):	<b>VI - 1</b>	
VII-1	<b>International Searching Authority Chosen</b>	<b>European Patent Office (EPO) (ISA/EP)</b>	
VIII	<b>Declarations</b>	<b>Number of declarations</b>	
VIII-1	Declaration as to the identity of the inventor	-	
VIII-2	Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent	-	
VIII-3	Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application	-	
VIII-4	Declaration of inventorship (only for the purposes of the designation of the United States of America)	-	
VIII-5	Declaration as to non-prejudicial disclosures or exceptions to lack of novelty	-	
IX	<b>Check list</b>	<b>number of sheets</b>	<b>electronic file(s) attached</b>
IX-1	Request (including declaration sheets)	<b>4</b>	-
IX-2	Description	<b>51</b>	-
IX-3	Claims	<b>4</b>	-
IX-4	Abstract	<b>1</b>	<b>EZABST00.TXT</b>
IX-5	Drawings	<b>18</b>	-
IX-7	<b>TOTAL</b>	<b>78</b>	

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	Accompanying items	paper document(s) attached	electronic file(s) attached
IX-8	Fee calculation sheet	✓	-
IX-9	Original separate power of attorney	✓	-
IX-11	Copy of general power of attorney	✓	-
IX-17	PCT-EASY diskette	-	Diskette
IX-19	Figure of the drawings which should accompany the abstract	3	
IX-20	Language of filing of the International application	English	
X-1	Signature of applicant, agent or common representative	<i>Nobukiyo Kobashi</i>	
X-1-1	Name (LAST, First)	<b>KOBASHI, Nobukiyo</b>	
X-2	Signature of applicant, agent or common representative	<i>Tatsumasa Kobashi</i>	
X-2-1	Name (LAST, First)	<b>KOBASHI, Tatsumasa</b>	

## FOR RECEIVING OFFICE USE ONLY

10-1	Date of actual receipt of the purported international application	
10-2	Drawings:	
10-2-1	Received	
10-2-2	Not received	
10-3	Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application	
10-4	Date of timely receipt of the required corrections under PCT Article 11(2)	
10-5	International Searching Authority	<b>ISA/EP</b>
10-6	Transmittal of search copy delayed until search fee is paid	

## FOR INTERNATIONAL BUREAU USE ONLY

11-1	Date of receipt of the record copy by the International Bureau	
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## PCT (ANNEX - FEE CALCULATION SHEET)

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(This sheet is not part of and does not count as a sheet of the international application)

0	For receiving Office use only		
0-1	International Application No.		
0-2	Date stamp of the receiving Office		
0-4	Form - PCT/RO/101 (Annex) PCT Fee Calculation Sheet		
0-4-1	Prepared using <b>PCT-EASY Version 2.92 (updated 01.01.2003)</b>		
0-9	Applicant's or agent's file reference <b>02-27WO</b>		
2	Applicant <b>PIONEER CORPORATION, et al.</b>		
12	Calculation of prescribed fees		
12-1	Transmittal fee	T	⇒ 18,000
12-2-1	Search fee	S	⇒ 110,000
12-2-2	International search to be carried out by	EP	
12-3	International fee		
	Basic fee (first 30 sheets)	b1	54,000
12-4	Remaining sheets		48
12-5	Additional amount (X)		1,200
12-6	Total additional amount	b2	57,600
12-7	b1 + b2 =	B	111,600
12-8	Designation fees		
	Number of designations contained in international application		94
12-9	Number of designation fees payable (maximum 5)		5
12-10	Amount of designation fee (X)		11,600
12-11	Total designation fees	D	58,000
12-12	PCT-EASY fee reduction	R	-16,600
12-13	Total International fee (B+D-R)	I	153,000
12-14	Fee for priority document		
	Number of priority documents requested		1
12-15	Fee per document (X)		1,400 (fr)
12-16	Total priority document fee	P	1,400
12-17	<b>TOTAL FEES PAYABLE (T+S+I+P)</b>		<b>282,400</b>
12-19	Mode of payment	Transmittal fee: revenue stamps Search fee: bank draft International fee: bank draft Priority document fee: revenue stamps	

## PCT (ANNEX - FEE CALCULATION SHEET)

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## VALIDATION LOG AND REMARKS

13-1-1	Applicant remarks	6356 Patent attorney KOBASHI Nobukiyo 11889 Patent attorney KOBASHI Tatsumasa
13-2-7	Validation messages Contents	Green? The abstract appears to be more than 150 words, applicant is reminded that it should be as concise as the disclosure permits (preferably 50 to 150 words if it is in English or when translated into English)
		Green? Reference number for attached copy of general power of attorney not indicated.
13-2-1 0	Validation messages Annotate	Green? All indications that can be made on the Request form are specifically provided for by the software. Please confirm validity of additional indication.
13-2-1 1	Validation messages For receiving Office/International Bureau use only	Green? Verify electronic data for consistency against printed form.